

FIGURE 1
(PRIOR ART)

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

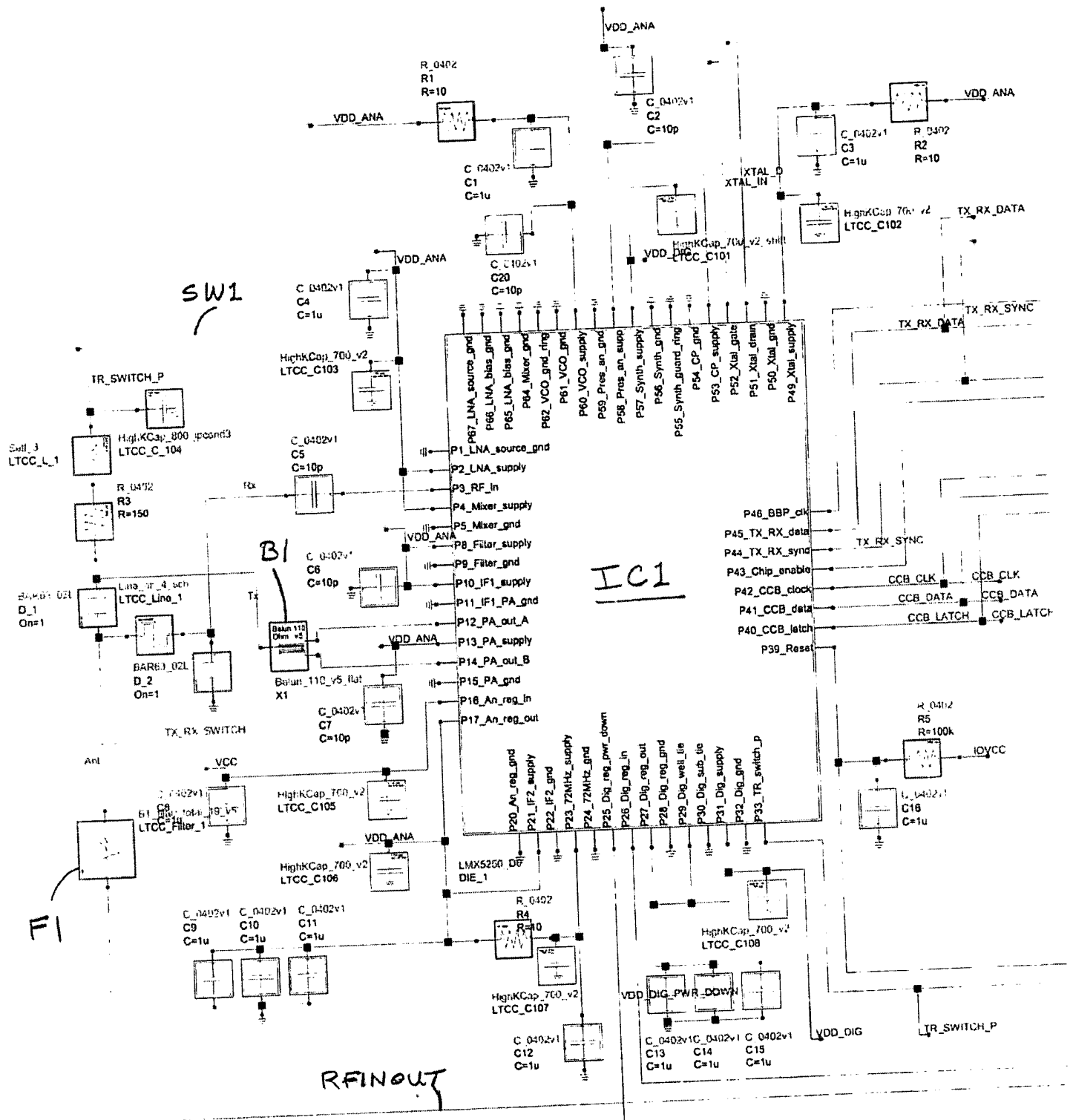


FIGURE 2A

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

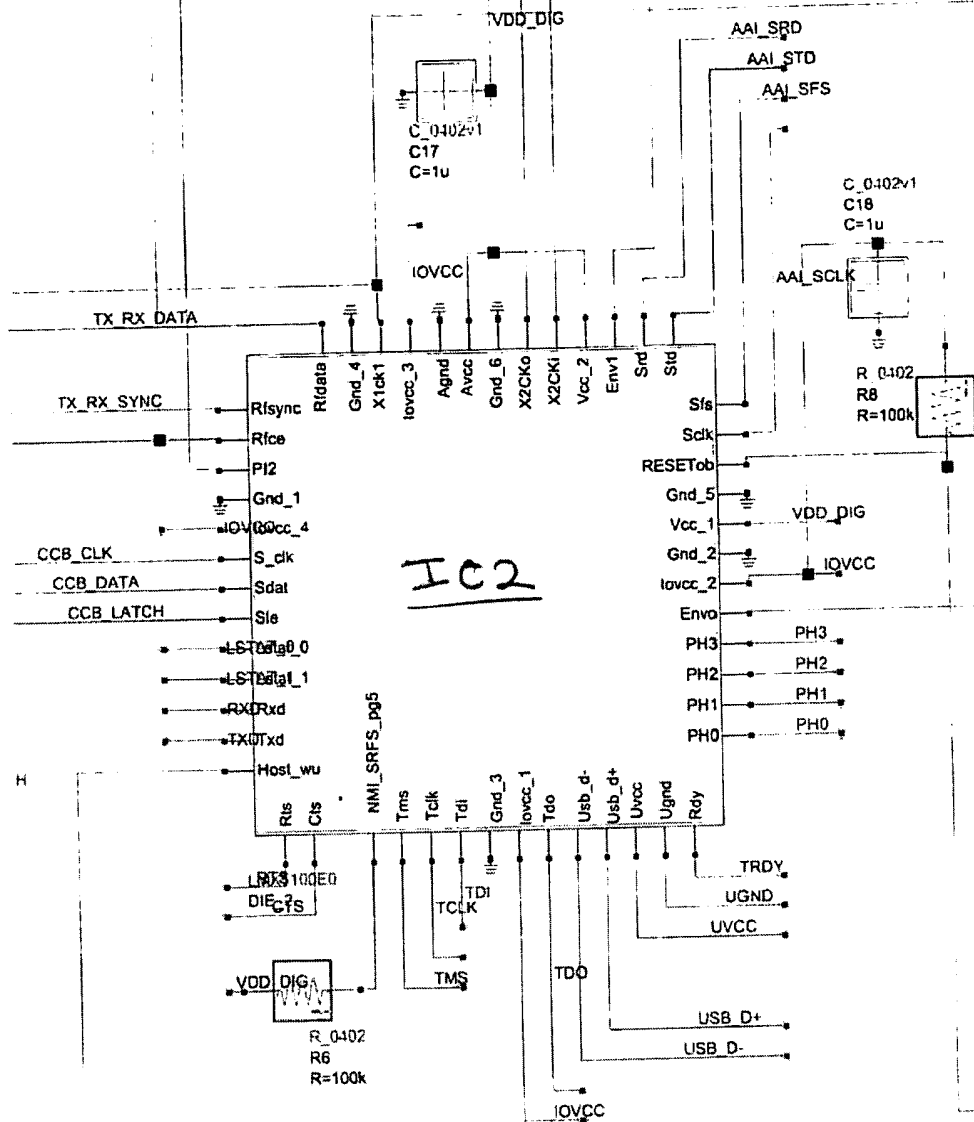


FIGURE 2B

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

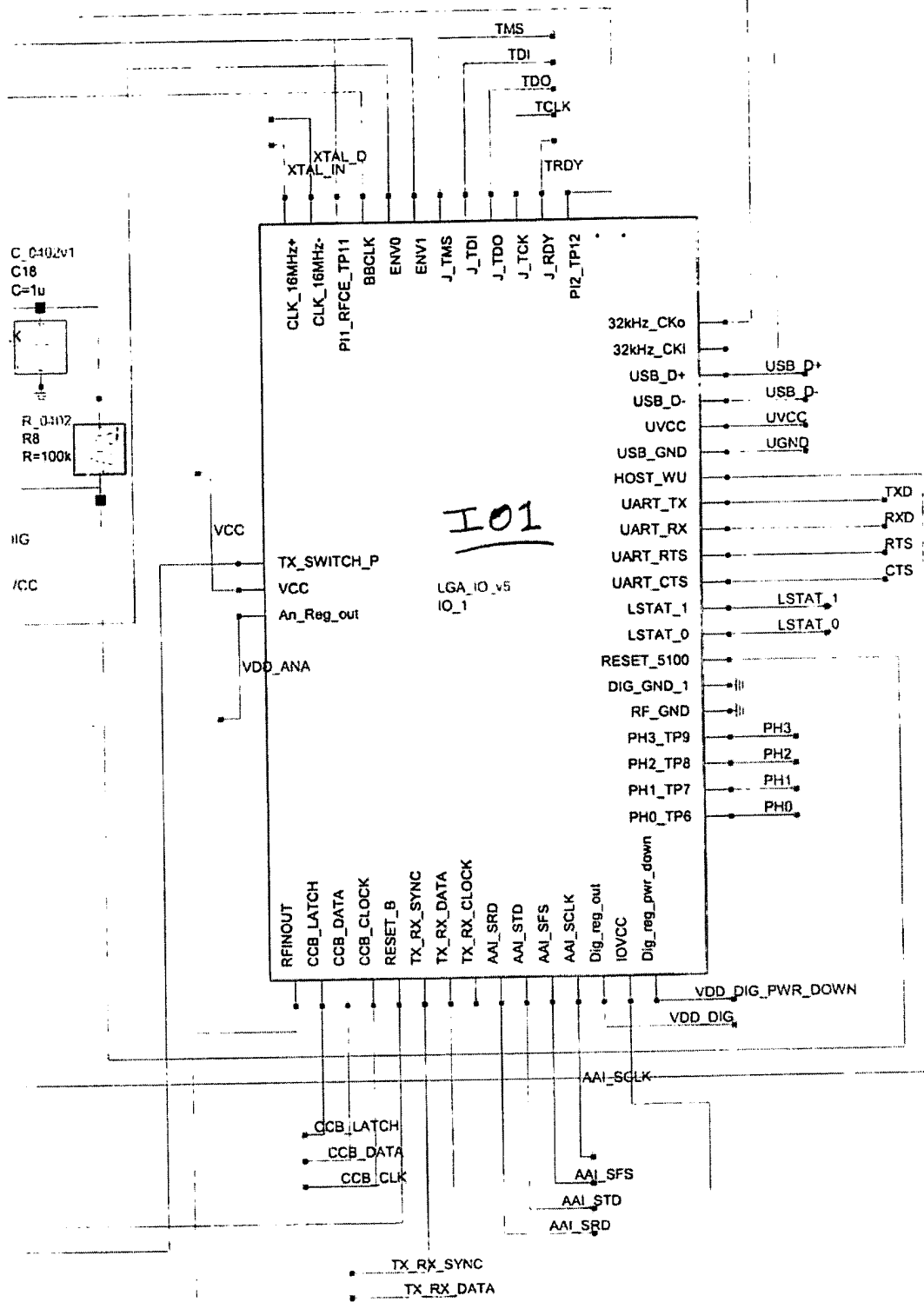
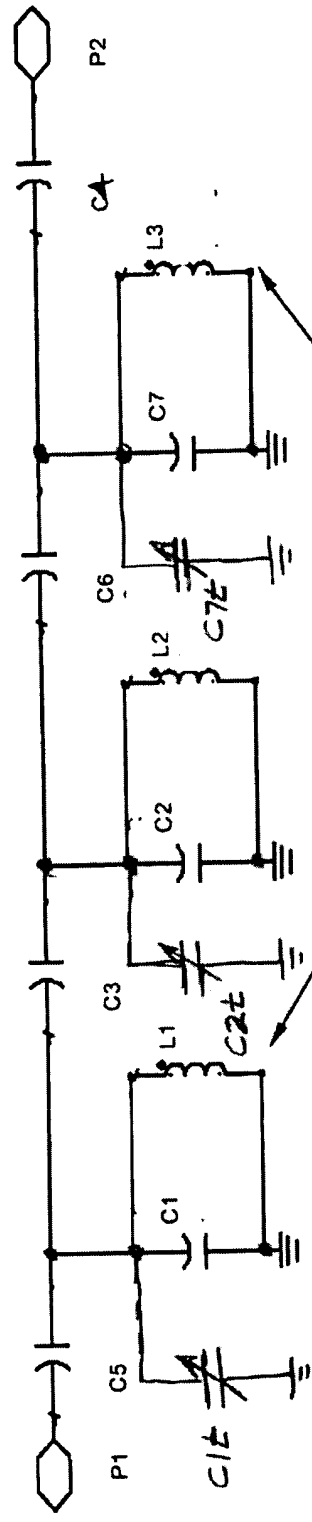


FIGURE 2C



Mutual Inductance M13

FIGURE 3

F1 →

COND7
COND7A
VIA7

2002

C17a

C17b

C17c

C17d

FIGURE
 4B

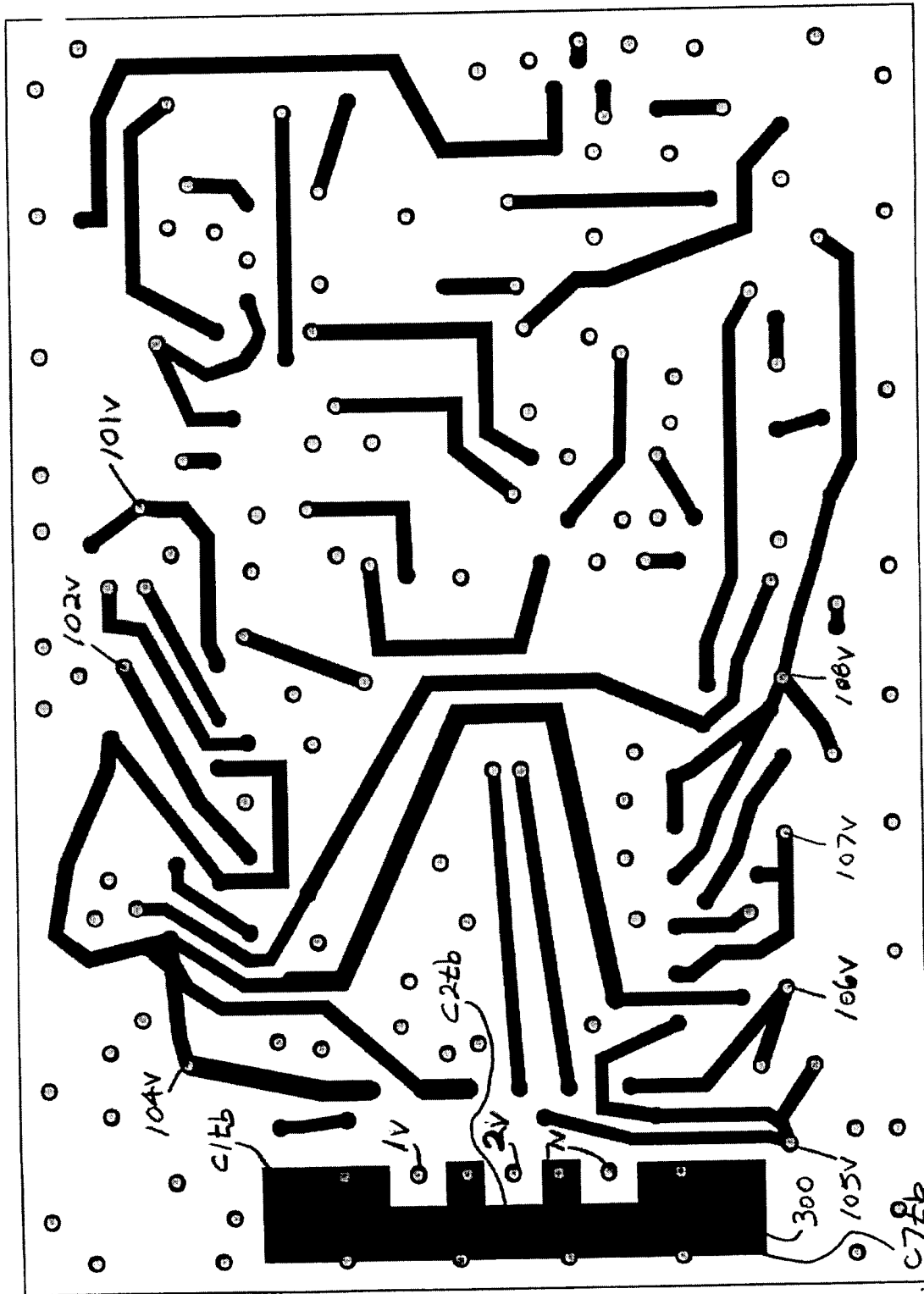
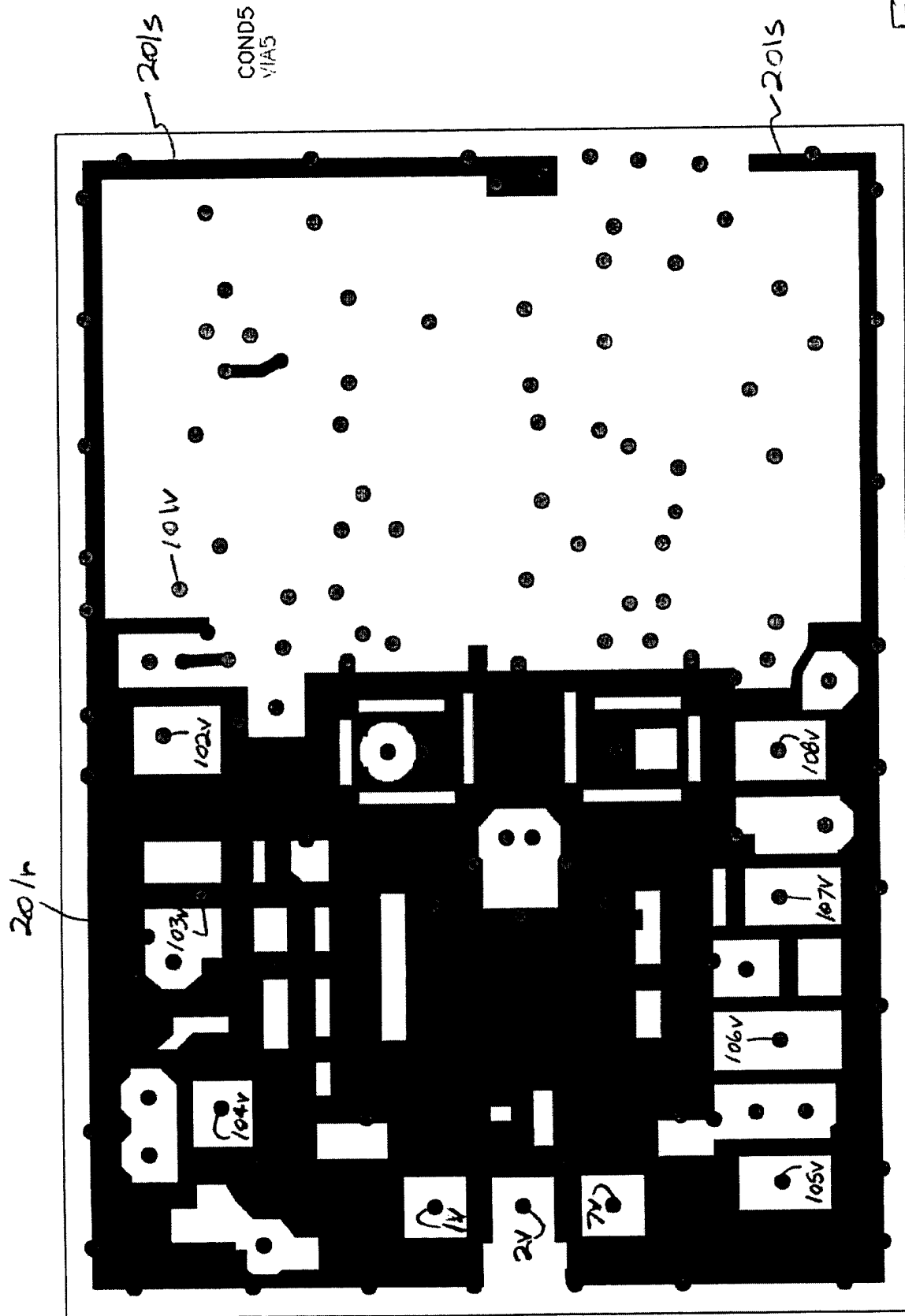


FIGURE
4C



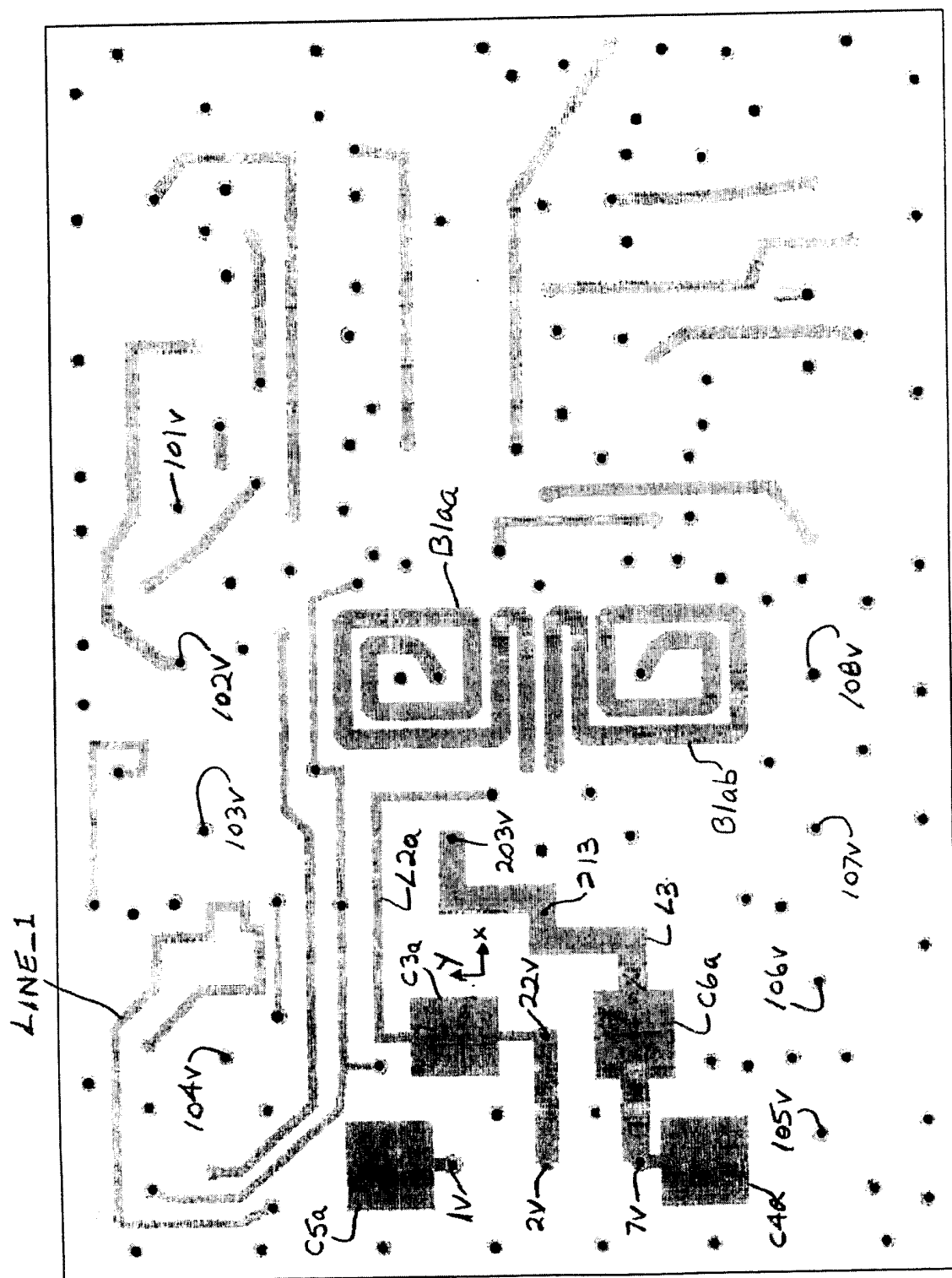


FIGURE
4E

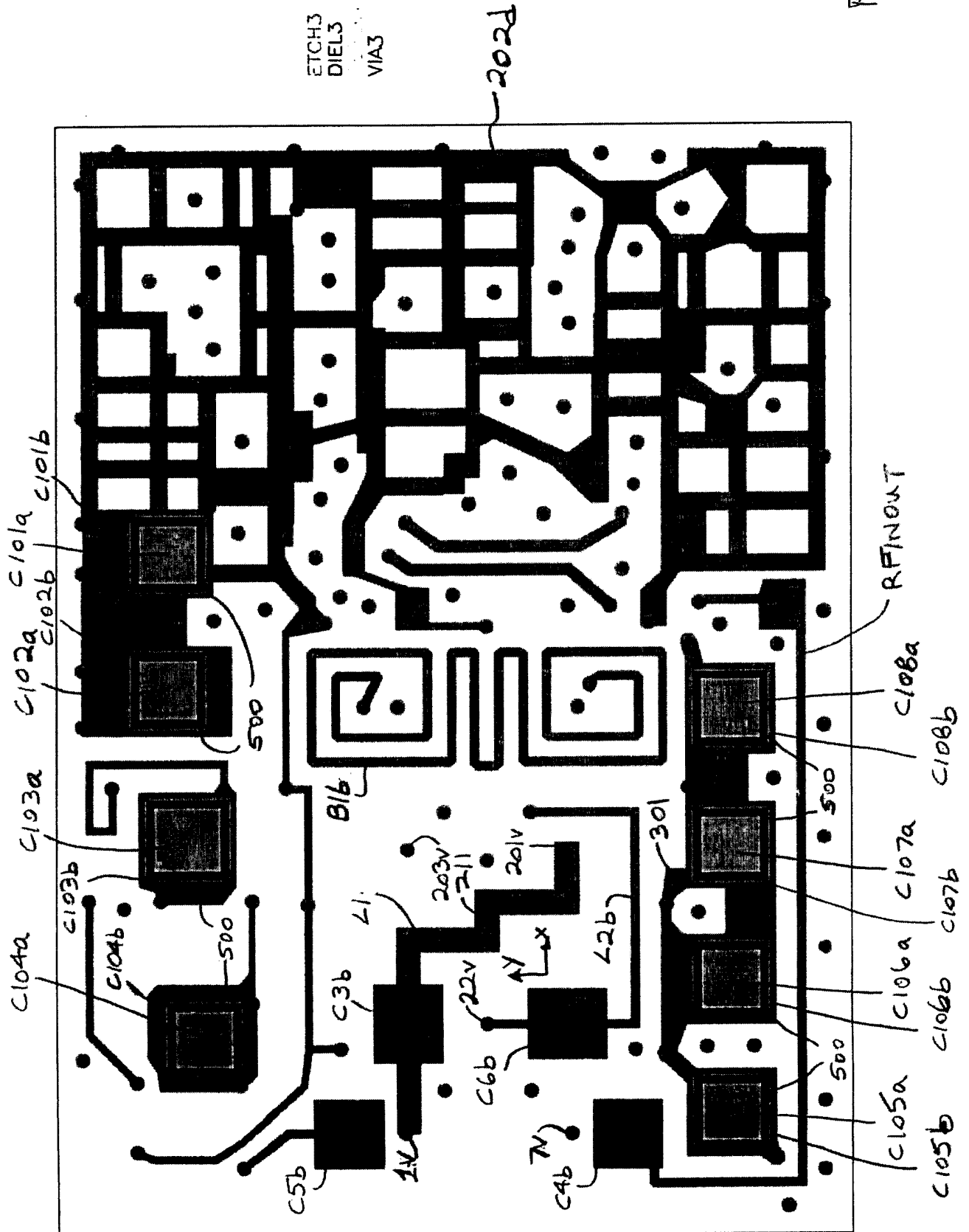


FIGURE
4F

CONFIDENTIAL

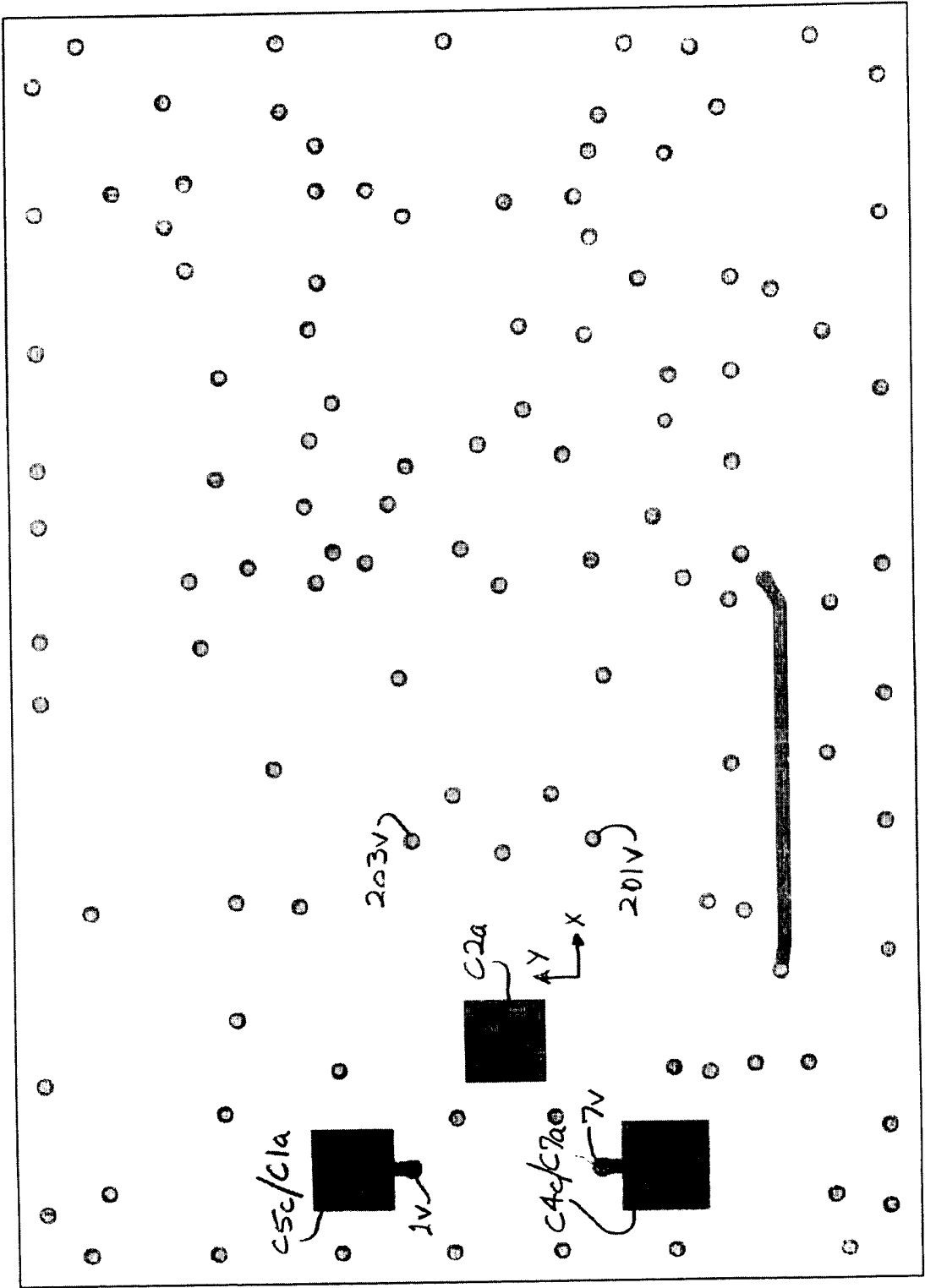


FIGURE
4G

COND1
VIA1

203r

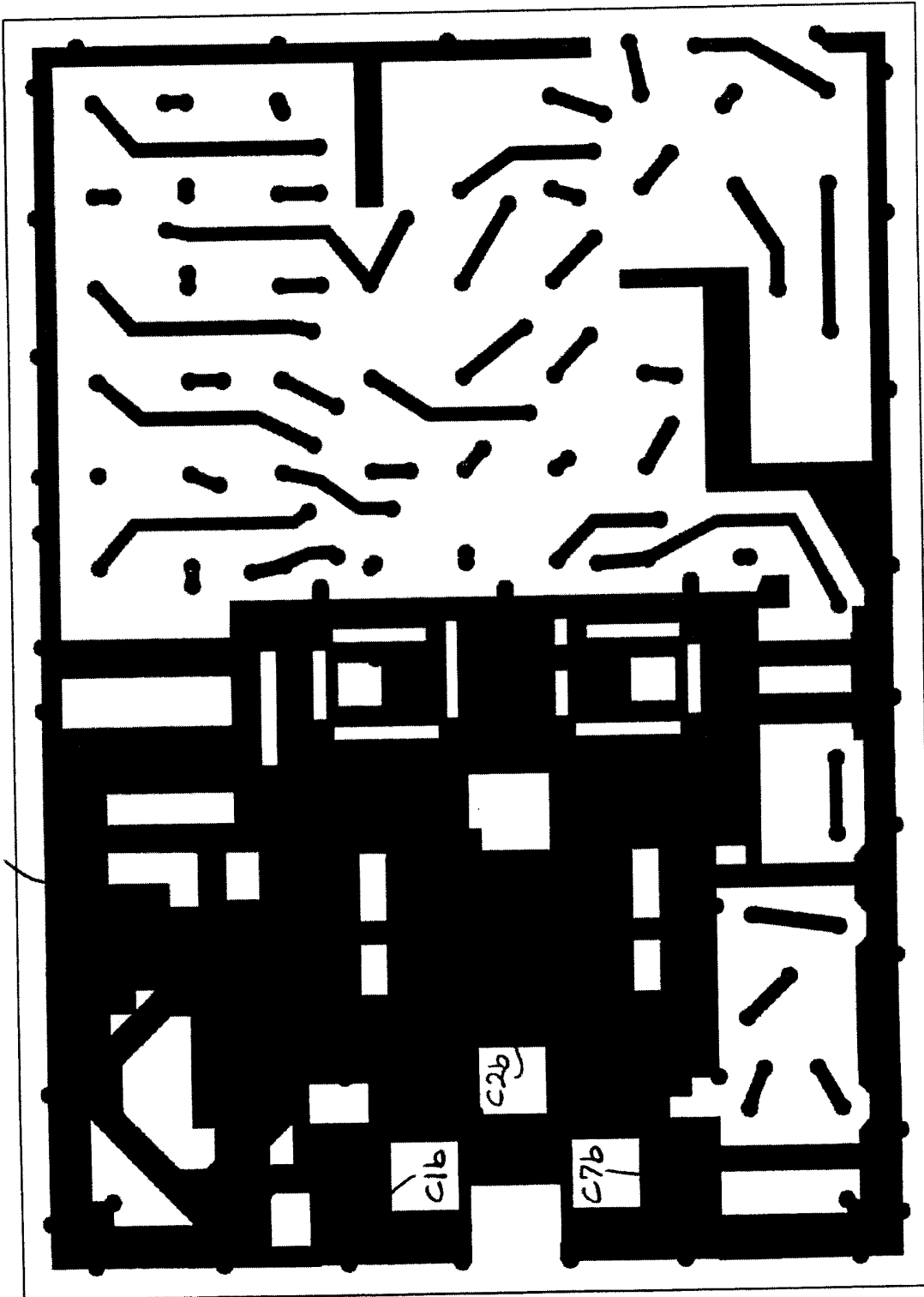
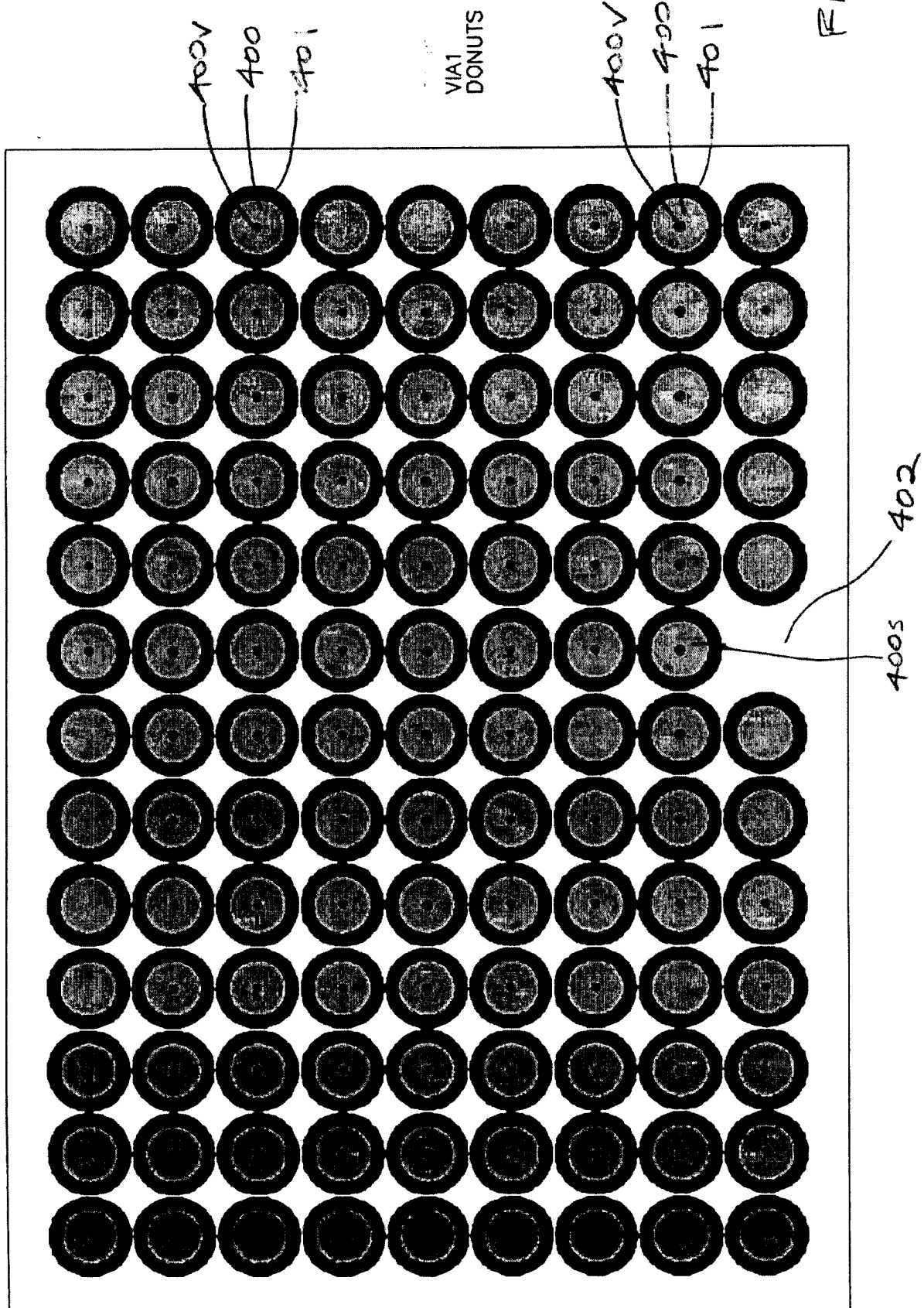


FIGURE
4H



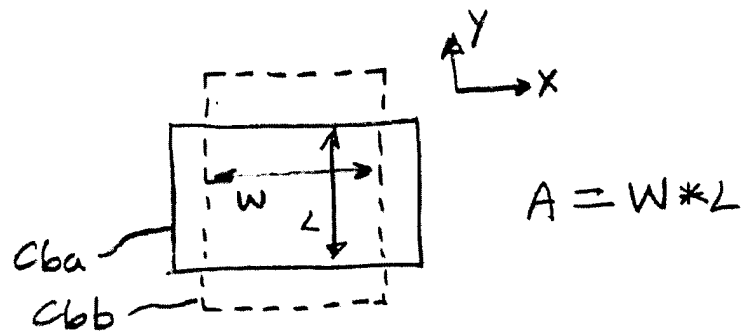


FIGURE 5

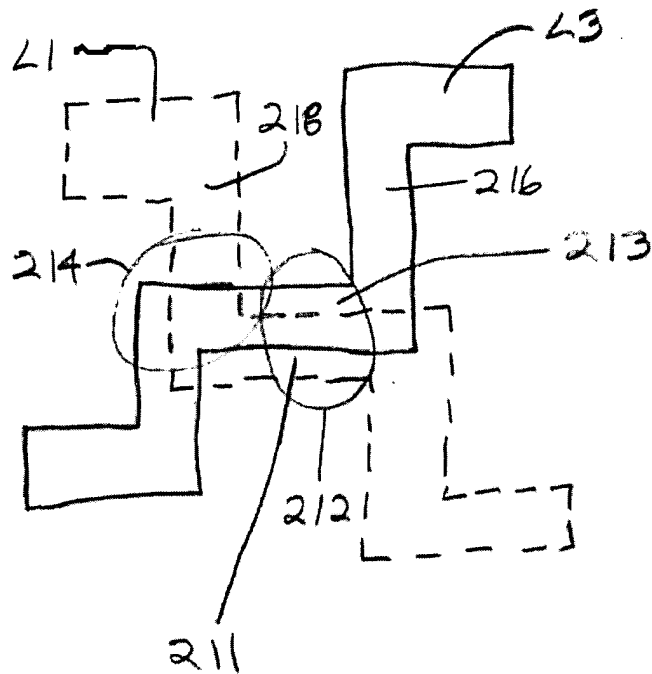


FIGURE 6

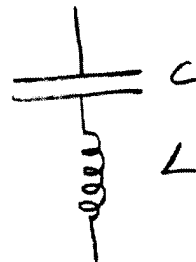


FIGURE 7